

Split
Work Order ID 74940-1

74940

Thursday, October 13, 2011 1:13:39 PM

Page 1

Item ID: D3805-041 Accept *N900040100* Setup Start *NS1*
 Revision ID: Stop *NS2*
 Item Name: Wearplate Assembly Fwd, Low Gear
 Start Date: 10/13/2011 Start Qty: 8.00 *8* Cust Item ID:
 Required Date: 10/19/2011 Req'd Qty: 8.00 *8* Customer:
 Reference:

Approvals: Process Plan: Date: 11-10-18 Tooling: Date: Run Start *NR1*
 QC: Date: SPC (Y/N): Date: Stop *NR2*

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D3805	B

100 0.00
 100
 Large Fab
 Large Fab

Memo

1-weld D3806-1 to D3805-1 together as per dwg D3805

304 S.S. Welding Rod

BATCH #: M117659

2-Transfer drill holes in bar

0.00

0.00

0.00

B119060 → 2059B Handfacc.

x8EZ/1BL 11-10-18

110 QC9- Inspect visual per QSI004- Fusion Welds

110

QC

Quality Control

Memo

CP 11-10-18

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
150		0.00							
150									
Small Fab	Memo	0.00							
Small Fab	1- Bond D3807-1 gasket to inner surface of wearplate using a thin layer of 3m 1300/1300L scotch grip adhesive as per dwg BATCH: <u>M115230</u>								
160	QC5- Inspect part completeness to step on W/O	0.00							
160									
QC	Memo	0.00							
Quality Control									
170	Identify as per dwg & Stock Location: <u>FP-2</u>	0.00							
170									
Packaging	Memo	0.00							
Packaging									

SA 11/10/24 (6)

(6) *11/10/24*

6x counted & MEASURED 11/10/23

W/O:		WORK ORDER CHANGES						
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Accept

N900040100

Setup Start *NS1*

Stop *NS2*

Start Date: 10/13/2011 **Start Qty:** 8.00

8

Cust Item ID:

Required Date: 10/19/2011 Req'd Qty: 8.00

8

Customer:

Reference:

Run Start *NR1*

Approvals: **Process Plan:** _____ **Date:** _____ **Tooling:** _____ **Date:** _____

Stop *NR2*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

**Insp.
Stamp**

0.00

180

QC

Memo

0.00

Quality Control

811-10-75
(6)

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Picklist Print

Thursday, October 13, 2011 1:13:43 PM

Page 1

Work Order ID: 74940

74940

Parent Item: D3805-041

D3805-041

Parent Item Name: Wearplate Assembly Fwd, Low Gear

Start Date: 10/13/2011

Required Date: 10/19/2011

Start Qty: 8.00

Required Qty: 8.00

Comments: IPP Rev:A 08-07-21 new issue DD verified by:EC IPP Rev:B 09-03-04 rev.a as per dwg DD verified by:EC IPP Rev:C 11.10.04 rev.b as per dwg DD verified by:EC

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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D3805-1		Manufactured	No			100	Each	9.0000	1	8			
D3805-1											**		
Plate													

Location	Loc Qty	Loc Code
WA 75086 x 8	9	
74048	9	

~~11-10-18~~ 11-10-18

D3806-1		Manufactured	No			100	Each	24.0000	1	8			
D3806-1											**		
Bar													

Location	Loc Qty	Loc Code
WA	24	
74052	4	
74053	20	

EL 11-10-17

D3807-1		Manufactured	No			150	Each	21.0000	1	8			
D3807-1											**		
Gasket													

Location	Loc Qty	Loc Code
FP010	21	
69022	2	
74056	19	

SP 11/10/24

6

W/O:		WORK ORDER CHANGES					
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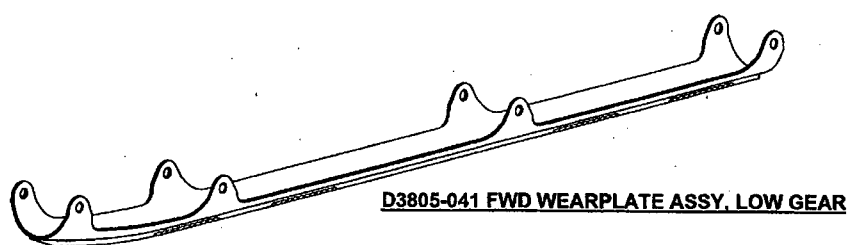
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

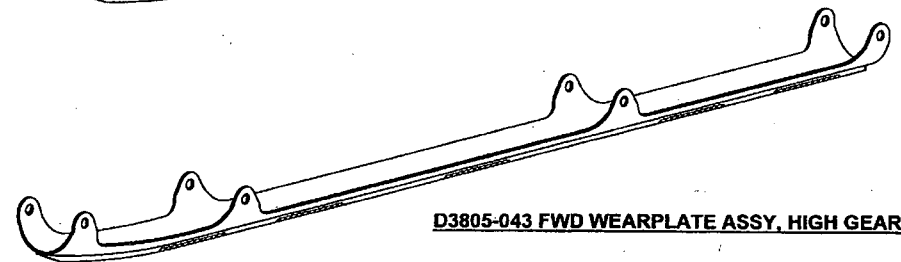
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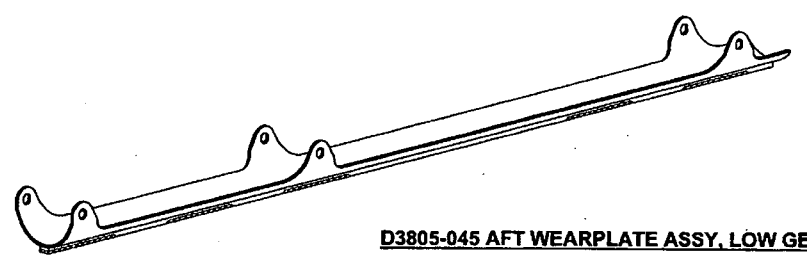
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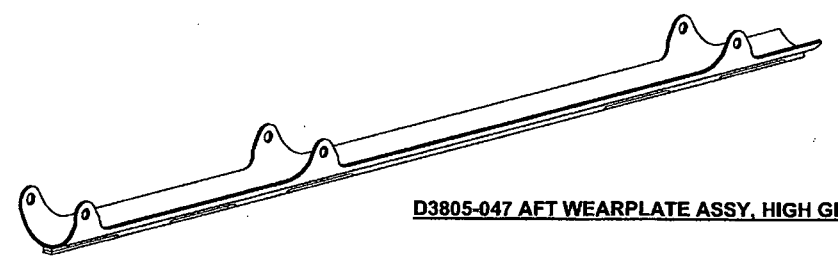
D3805-041 FWD WEARPLATE ASSY, LOW GEAR



D3805-043 FWD WEARPLATE ASSY, HIGH GEAR



D3805-045 AFT WEARPLATE ASSY, LOW GEAR



D3805-047 AFT WEARPLATE ASSY, HIGH GEAR

ITEM	QTY -041	QTY -043	QTY -045	QTY -047	P/N	DESCRIPTION
1	X				D3805-041	FWD WEARPLATE ASSY, LOW GEAR
2		X			D3805-043	FWD WEARPLATE ASSY, HIGH GEAR
3			X		D3805-045	AFT WEARPLATE ASSY, LOW GEAR
4				X	D3805-047	AFT WEARPLATE ASSY, HIGH GEAR
11	1				D3805-1	PLATE
12		1			D3805-3	PLATE
13			1		D3805-5	PLATE
14				1	D3805-7	PLATE
15	1				D3806-1	BAR
16		1			D3806-3	BAR
17			1		D3806-5	BAR
18				1	D3806-7	BAR
19	1				D3807-1	GASKET
20		1			D3807-3	GASKET
21			1		D3807-5	GASKET
22				1	D3807-7	GASKET
31	A/R	A/R	A/R	A/R	2059B	HARDCOAT
32	A/R	A/R	A/R	A/R	1300 (OR 1300L)	3M SCOTCH-GRIP ADHESIVE

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER

NO. ~~74520~~ M.L. 5
74940 11/10/13

RELEASED
2011-10-03

B	REVISED D3805-1F1-3F TO EASE MANUFACTURABILITY (ADDED CUTOUT AT FWD END OF PLATE PER PAR11-108) AND RE-ORGANIZED NOTES SHEETS 2 & 3	MB	11.09.16
A	NEW ISSUE	MB	08.11.21
REV.	DESCRIPTION	BY	DATE
DESIGN	<i>[Signature]</i>	DART AEROSPACE USA, INC.	
DRAWN	<i>[Signature]</i>	KENT, WA	
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. B
MFG. APPR.	<i>[Signature]</i>	D3805	SHEET 1 OF 8
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	WEARPLATE ASSY	NTS
DATE	11.09.16	<small>COPYRIGHT © 2008 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR REPRODUCED IN ANY FORM OR BY ANY MEANS WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.</small>	

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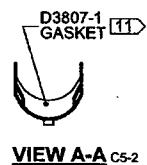
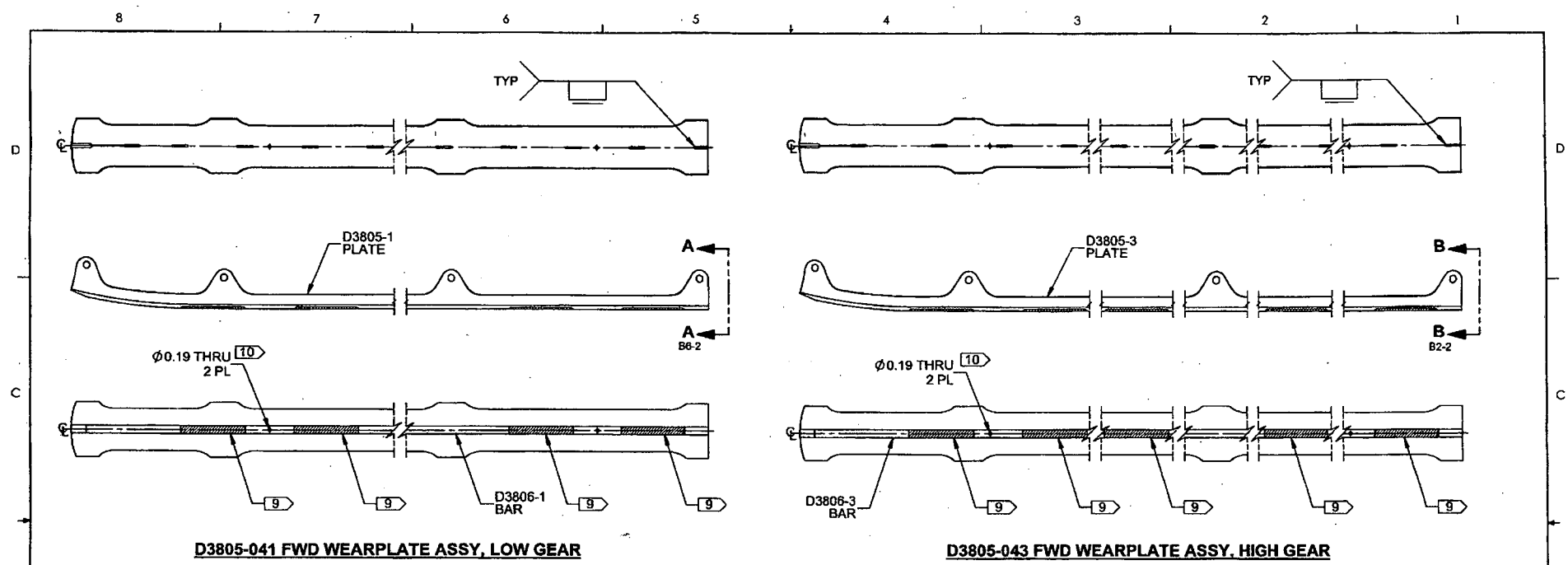
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

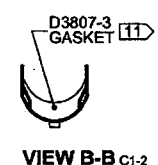
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NOTE: Date & initial all entries

74820



M4940



RELEASED
2011-10-03

- NOTES:**
- 1) MATERIAL: N/A
 - 2) FINISH: POWDER COAT "GREY SANDEXT" (4.3.5.6) PER DART QSI 005 4.3
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3805-04X" USING FINE POINT PERMANENT INK MARKER
 - 7) WEIGHT: D3805-041 = 4.18 lbs; D3805-043 = 4.78 lbs
 - 8) WELDING: PER QSI 004
 - 9) 2059B HARDCOAT WELD, 0.19 THICK X 0.50 WIDE, FLUSH WITH D3806-X BAR ON ALL 3 SURFACES
 - 10) AFTER WELDING, TRANSFER DRILL THRU BAR FROM PLATE
 - 11) AFTER FINISH, BOND D3807-X GASKET TO INNER SURFACE OF WEARPLATE USING A THIN LAYER OF 3M 1300/1300L SCOTCH GRIP ADHESIVE

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MFG. APPR.		SHEET 2 OF 8	
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DE APPR.		WEARPLATE ASSY	NTS
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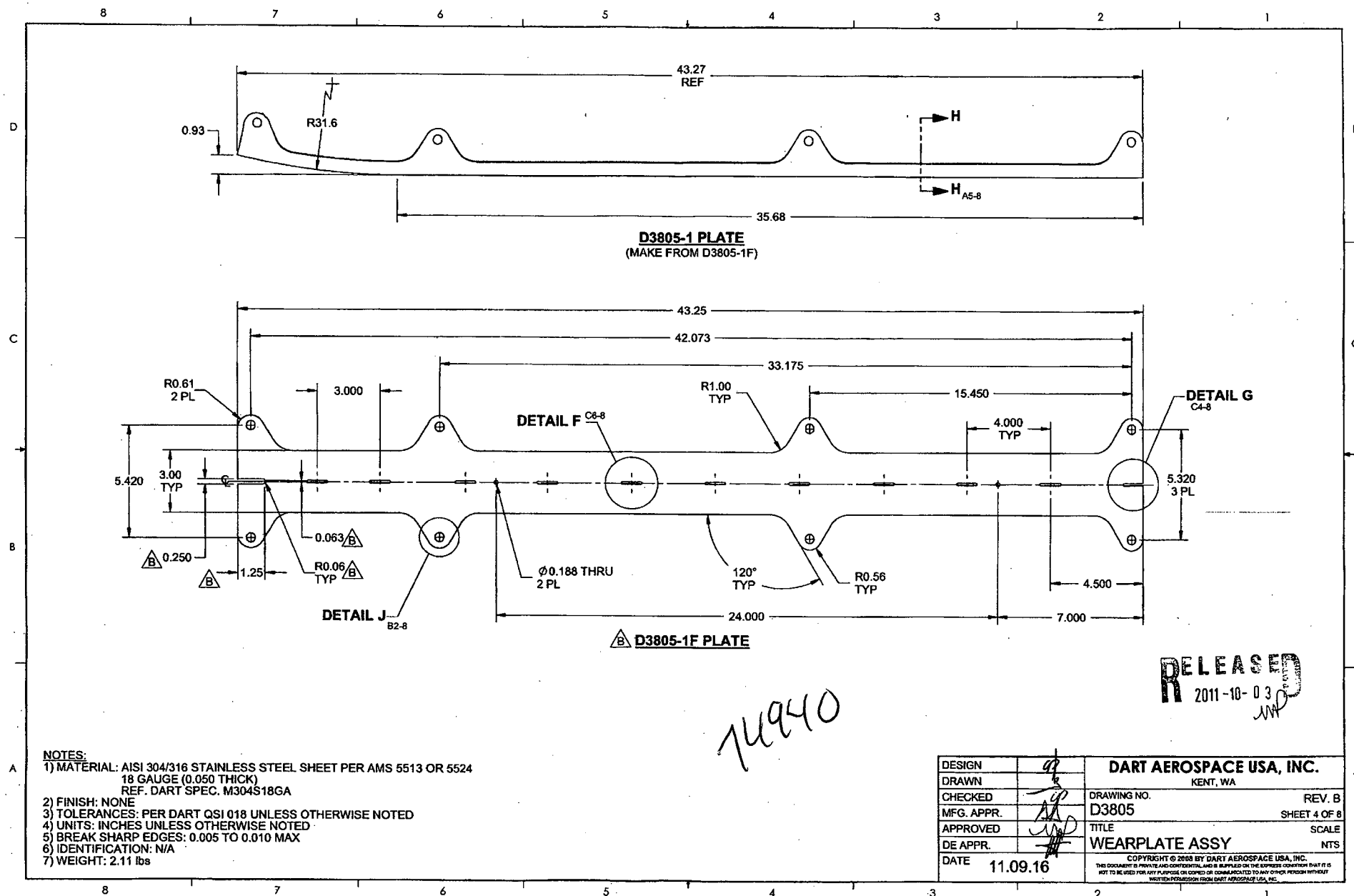
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74820



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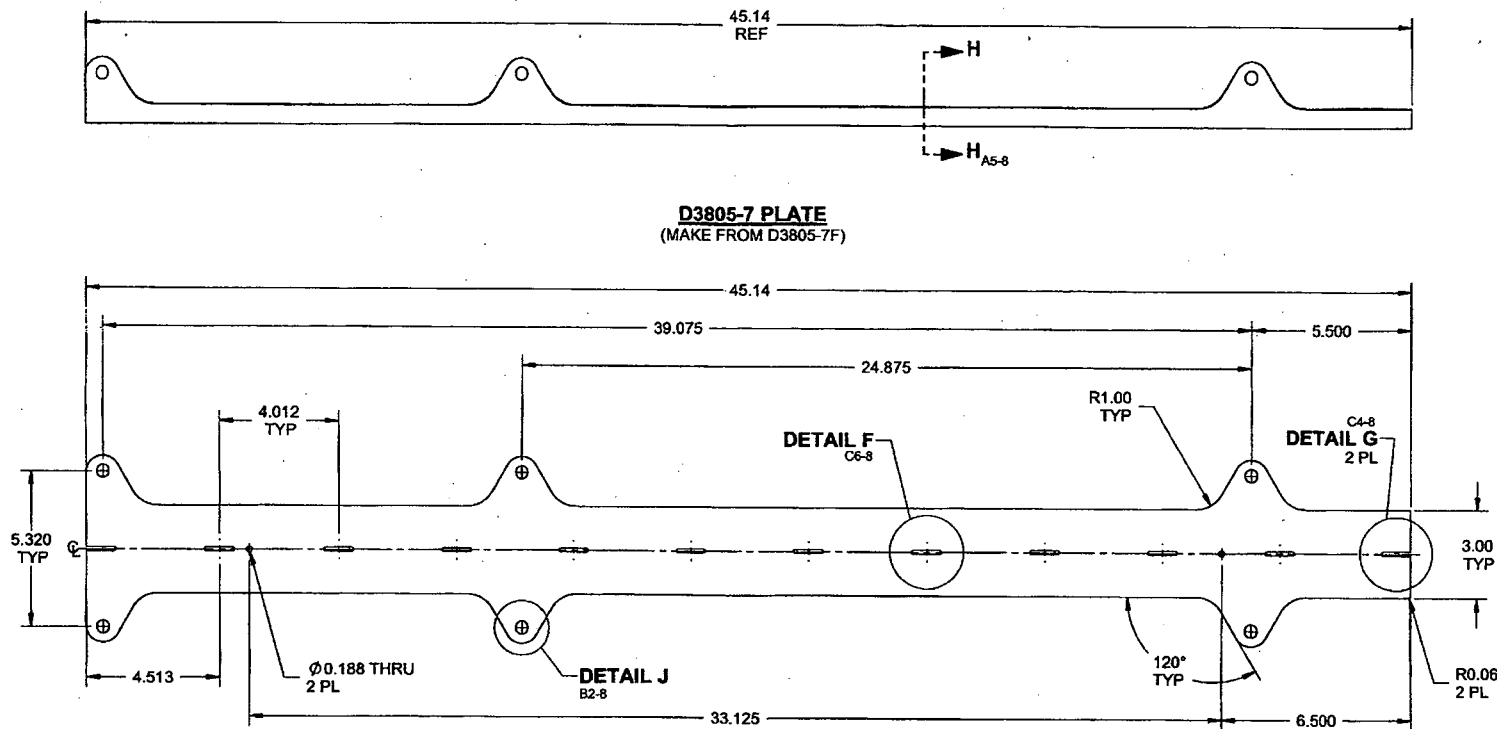
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74825



NOTES:

- 1) MATERIAL: AISI 304/316 STAINLESS STEEL SHEET PER AMS 5513 OR 5524
18 GAUGE (0.050 THICK)
REF. DART SPEC. M304S18GA
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 2.13 lbs

749410

RELEASED
2011-10-03

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CHECKED		DRAWING NO.	REV. B
MFG. APPR.		D3805	SHEET 7 OF 8
APPROVED		TITLE	SCALE
DE APPR.		WEARPLATE ASSY	NTS
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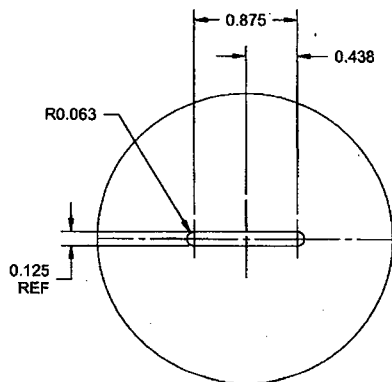
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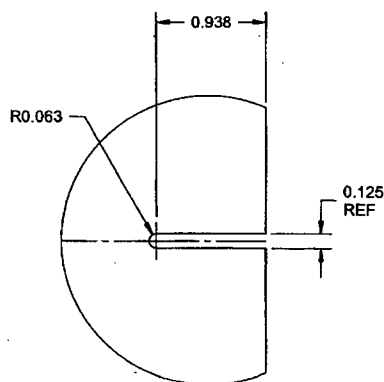
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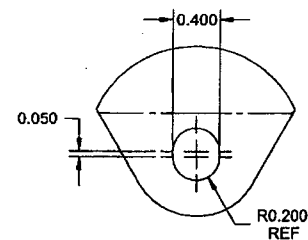
74820



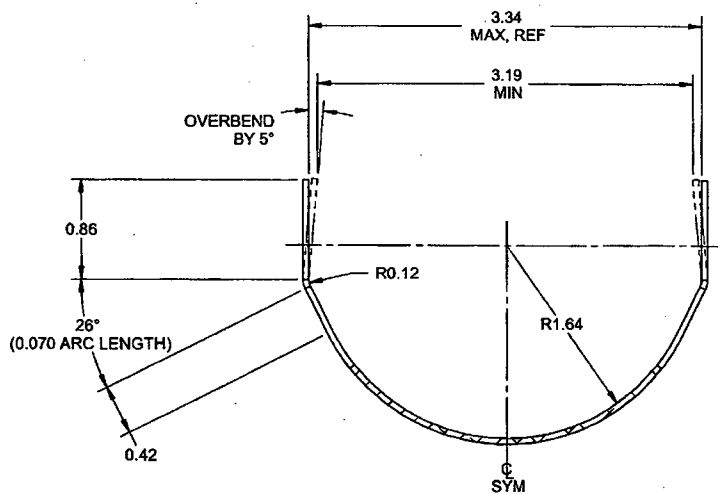
DETAIL F C5-4
SLOT DETAIL TYP C5-5
SCALE 4X C4-6
C4-7



DETAIL G C1-4
SLOT DETAIL TYP C1-5
SCALE 4X C1-6
C2-7



DETAIL J B6-4
SCALE 4X B7-5
B5-6
B5-7



SECTION H-H D3-4
SCALE 4X D3-5
D3-6
D3-7

74940

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2011-10-03

DESIGN	97	DART AEROSPACE USA, INC.	
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